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NATIVE AMERICANS IN NORTH DAKOTA: A STATISTICAL PORTRAIT

BY

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HIGHLIGHTS

Residence

Native Americans resided in all but five counties in North Dakota in 1980 (Appendix Table 1). The highest concentration of Native Americans in the state was centered in counties containing reservations (Appendix Figure 1). Over one-third (35.3 percent) of all Native Americans in North Dakota resided in Rolette County, which contains the Turtle Mountain Reservation. Sioux County had the second highest concentration (11.8 percent) of Native Americans, most of whom lived on the Standing Rock Reservation. A similar proportion (11.4 percent) of Native Americans were found in Benson County, which contains the Fort Totten Reservation.

Specifically looking at Indian reservations reveals that the Turtle Mountain Reservation contained 35.7 percent of the state's reservation population in 1980. In contrast, the small part of the Sisseton Reservation which extends into Richland and Sargent counties contained the smallest reservation population in North Dakota (4.0 percent); all were male.

Age

Nearly 63 percent of all Native Americans in North Dakota were under 25 years of age in 1980 (Appendix Table 2). A majority of these persons (53.6 percent) fell into the 5 to 17 year age group (Appendix Figure 2).

The median age of Native Americans in North Dakota in 1980 was 19.1 years. This was almost 10 years younger than the median age for residents of the state in general (28.3 years).

Just slightly over half of the Native American population in the state was comprised of adults aged 18 years and over (52.3 percent) in 1980. Elderly (65 years and over) made up only 4.2 percent of the Native American population.

The age distribution of Native Americans on reservations was quite similar to that of the Native American population overall in the state. In general, the reservation population tended to be slightly younger on the average (Appendix Table 3).

Marital Status

Nearly 44 percent of all Native American men in North Dakota were single in 1980 (Appendix Table 4). In comparison, slightly over one-third (34.7 percent) of all Native American women were single in 1980. These proportions are markedly higher than those of residents in general in North Dakota; only one-third (32.7 percent) of all men in the state and about a quarter (23.0 percent) of all women in the state were single in 1980.

An equal proportion of Native American men were married as were single (43.1 percent and 43.6 percent, respectively) while a greater proportion of Native American women were married than were single in 1980 (42.5 percent and 34.7 percent, respectively). Overall, the percentage of married Native

Americans (42.8 percent) was lower than the proportion of married persons throughout the state (60.7 percent).

The percentage of divorced persons was relatively higher among Native Americans than it was among residents in the state as a whole. Nearly three times as many Native Americans were divorced compared with other residents in the state (10.0 percent and 3.8 percent, respectively). There was a slightly higher percentage of divorced women (11.1 percent) than divorced men (8.9 percent) among Native Americans.

A higher concentration of Native Americans who were single in 1980 was found on reservations as compared with the general Indian population in the state (Appendix Table 5). However, divorce was only slightly less evident on the reservation.

Fertility

Fertility levels (as measured by the number of children ever born per 1,000 women in the population) for Native American women were much higher than those for North Dakota women in general (Appendix Table 6). In 1980, the fertility level of Native American women aged 15 to 24 years in North Dakota was nearly two and a half times greater than that for women of that age for North Dakota as a whole.

Similar high levels of fertility among Native Americans in the 25 to 34 and 35 to 44 age cohorts relative to the general population were found in 1980. Native American women in North Dakota aged 25 to 34 reported fertility rates of 2,674 children ever born per 1,000 women. Rates for Native American women aged 35 to 44 were 4,823 children born per 1,000 women. This is in contrast to fertility rates of 1,660 and 3,039 children born per 1,000 North Dakota women in general aged 25 to 34 and 35 to 44 years respectively in 1980.

In comparison to Native American women throughout the state, fertility levels for Native American women on reservations were moderately higher for older women (aged 25 to 34 and aged 35 to 44) and slightly lower for younger women (aged 15 to 24). However, the levels were still much higher than fertility levels for women in North Dakota as a whole (Appendix Table 7).

Mortality

The crude death rate in 1980 for Native Americans in North Dakota was 8.7 deaths per thousand individuals (Appendix Table 8). This rate mirrored the death rate for whites in North Dakota. However, when one focuses on gender, differentials emerge among rates between Native Americans and whites. The death rate per thousand Native American males was slightly higher than rates for white males (10.9 and 9.8, respectively). In contrast, deaths per 1,000 Native American females was slightly lower than the rate for white females (6.48 and 7.49, respectively).

Infant mortality was much greater among Native Americans than whites in 1980. The infant mortality rate for Native Americans was 16.2 per 1,000 children less than one year of age compared with 11.6 infant deaths per 1,000 white children in North Dakota (Appendix Table 9).

Education

In 1980, 28.7 percent of all Native Americans in North Dakota aged 25 and over had completed fewer than nine years of formal education (Appendix Table 10). Men were the least educated with fully one-third (33.6 percent) of those over age 25 having only an eighth grade education or less. Just under one quarter (24.5 percent) of Native American women had an eighth grade education or less.

Slightly less than half (47.9 percent) of the Native Americans in the state (aged 25 and over) had completed four years of high school. Again, a higher percentage of females compared to males reached this educational level (49.3 percent and 46.2 percent, respectively). Although 16.6 percent of all Native Americans in North Dakota completed some college, only 4.9 percent completed four or more years of college.

Educational attainment levels of Native Americans on reservations in the state were lower than attainment levels for Native Americans overall (Appendix Table 11). Native Americans on reservations were more likely to have had less than a ninth grade education than Native Americans overall (30.9 percent and 28.7 percent, respectively) and less likely to have attended college (17.6 percent and 21.5, percent respectively).

In comparison to other residents of the state and the nation, Native Americans were markedly less educated (Appendix Table 12 and Appendix Figure 3). More than half had not completed high school compared to only one-third of the adults in the state or nation. Native Americans were also less likely to have attended college compared with other adults in the state or nation. Only 5 percent of the Native Americans above the age of 24 completed four or more years of college. The level for the state as a whole or for the nation in general is three times that proportion.

Labor Force Participation

In 1980, 52.5 percent of all Native Americans aged 16 years and over in North Dakota were in the labor force (Appendix Table 13). This rate was low compared to a 61.4 percent labor force participation rate for all persons aged 16 and over in North Dakota in 1980. Native Americans residing on reservations in 1980, however, were slightly more likely (54.3 percent) to have participated in the labor force in 1980 compared with all Native Americans in North Dakota (Appendix Table 14).

Men were more likely than women among Native Americans to be members of the labor force in 1980, 59.8 percent and 45.8 percent, respectively (Appendix Figure 4). Native American men and women residing on reservations in 1980 showed slightly higher labor force participation rates than Native Americans overall (60.3 percent for men and 48.3 percent for women).

Labor force participation rates for North Dakota's Native American men, both on and off the reservation, were much lower than those for men in general in the state (75.6 percent). However, Native American women on reservations participated in the labor force at a rate (48.3 percent) above that for all North Dakota women (47.3 percent) in 1980.

Unemployment

In North Dakota, nearly one in five Native Americans in the labor force (19.2 percent) were unemployed in 1980 (Appendix Table 13). This rate was four times higher than the unemployment rate (5.3 percent) for all North Dakotans in 1980. Almost a quarter of Native American men (23.4 percent), aged 16 and over in the labor force, were unemployed in 1980. In contrast, 14.2 percent of Native American women in the labor force were unemployed in 1980.

Among Native Americans on reservations throughout the state, the percentage of unemployed increases to 21.6 percent (Appendix Table 14). Fully one in four men on reservations were unemployed while slightly fewer than one in six women on reservations were unemployed in 1980.

The percentage of unemployed Native American men was almost six times the percentage of unemployed men in North Dakota as a whole in 1980. Interestingly, Native American women reported a lower unemployment rate than Native American men (14.2 percent and 23.4 percent, respectively) in 1980 while North Dakota women overall had a higher unemployment rate than men (4.6 percent and 4.2 percent, respectively).

Occupations

The largest proportion (26.2 percent) of the state's Native Americans were employed in service occupations in 1980 (Appendix Table 15). More specifically, 9.8 percent of all employed Native Americans were in cleaning and building service occupations excluding household cleaning services, 5.6 percent were in personal service occupations, and 5.1 percent were in food service occupations. Most Native American women were employed in service occupations (34.9 percent) or administrative support occupations (22.7 percent) in 1980. On the other hand, most Native American men were employed in precision production, craft and repair occupations (21.8 percent) or service occupations (19.1 percent) in 1980.

Occupations of Native Americans residing on reservations in North Dakota were comparable to those of Native Americans overall in 1980 (Appendix Table 16). Most residents were employed in service occupations (26.0 percent); the largest percentage were employed in cleaning and building service occupations excluding household cleaning services (8.1 percent). Both men (21.1 percent) and women (31.5 percent) were most likely to be employed in service occupations.

Income

The average income for all Native American families in North Dakota was $12,975 in 1979 (Appendix Table 17). Those families residing on reservations in the state had slightly higher income levels ($13,427) on the average (Appendix Table 18). In comparison, the average income for all families in North Dakota was $20,473 in 1979.

Nearly one in four (24.2 percent) Native American families in North Dakota made less than $5,000 in 1979. Close to one-half of the families (48.5 percent) earned less than $10,000 in 1979 while less than 4 percent (3.9 percent) of Native American families earned more than $35,000 in 1979.

Similarly, 22 percent of Native American families residing on reservations in North Dakota earned less than $5,000 in 1979, and 46 percent earned less than $10,000. In contrast, only 4.6 percent of Native American families on reservations earned more than $35,000 in 1979.

Earnings among Native American men and women in North Dakota differ markedly. More than 27 percent of the Native American women earned less than $1,000 in 1979 compared to slightly less than 24 percent of the men (Appendix Table 19). In contrast, nearly 5 percent of the Native American men earned between $15,000 and $50,000 in 1979 while less than half of that proportion of Native American women reported such earnings. An interesting reversal in income distribution by gender exists on the Indian reservations in North Dakota (Appendix Table 20). More than twice as many women as men earned incomes above $15,000, but only half as many women as men earned incomes below $1,000.

Poverty

Almost 40 percent (39.2 percent) of all Native Americans in North Dakota were impoverished in 1979 (Appendix Table 21). For those residing on reservations throughout the state, the proportion in poverty exceeds 40.0 percent (Appendix Table 22). This is more than three times the level of impoverishment for North Dakota in general.

Native American children (aged 16 years and under) and elderly (aged 75 years and over) were the most common victims of poverty. Nearly half (46.8 percent) of all Native American children under 16 years in North Dakota were impoverished in 1979 (Appendix Figure 5). A slightly higher proportion (47.1 percent) of children residing on reservations in North Dakota were under the poverty line. More than half (51.6 percent) of elderly Native Americans (aged 75 and over) were impoverished. Elderly Native Americans (aged 75 and over) living on reservations were slightly less likely to be in poverty (48.6 percent).

Female Native Americans were slightly more likely than male Native Americans to be impoverished in 1979 (40.1 percent and 38.1 percent, respectively). This finding held true for Native Americans on reservations with only a slightly higher gap between gender (42.1 percent for females versus 39.6 percent for males).

Almost two-thirds (63.5 percent) of all Native Americans in North Dakota under age 21 lived in poverty in 1979. This percentage remains consistent for Native Americans residing on reservations in North Dakota in 1979 (63.4 percent).

APPENDIX A

APPENDIX TABLE 1. NATIVE AMERICANS BY COUNTY, NORTH DAKOTA, 1980

North Dakota Counties	Total	Percent Total
Adams	2	*
Barnes	69	.4
Benson	2,277	11.4
Billings	8	.1*
Bottineau	65	.3
Bowman	15	.1
Burke	12	.1
Burleigh	1,014	5.1
Cass	678	3.4
Cavalier	19	.1
Dickey	5	*
Divide	3	*
Dunn	451	2.3
Ed[illegible]	28	.1
E[illegible]ns	8	.1
Foster	11	.1
Golden Valley	-	-
Grand Forks	688	3.5
Grant	26	.1
Griggs	8	.1
Hettinger	-	-
Kidder	4	*
Lamoure	26	.1
Logan	-	-
McHenry	17	.1
McIntosh	7	.1
McKenzie	911	4.6
McLean	593	3.0
Mercer	117	.6
Morton	123	.6
Mountrail	917	4.6
Nelson	4	*
Oliver	62	.3
Pembina	17	.1
Pierce	13	.1
Ramsey	322	1.6
Ransom	5	*
Renville	5	*
Richland	242	1.2
Rolette	7,020	35.3
Sargent	8	.1
Sheridan	-	-
Sioux	2,341	11.8
Slope	-	-
Stark	62	.3
Steele	-	-
Stutsman	140	.7
Towner	46	.2
Traill	17	.1
Walsh	180	.9
Ward	571	2.9
Wells	2	*
Williams	736	3.7
Totals	19,905	98.0**

*Less than .1%.
**Less than 100% due to rounding.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 5.

APPENDIX TABLE 2. NATIVE AMERICANS, NORTH DAKOTA, BY AGE AND GENDER, 1980

Age	Total	Gender	
		Female	Male
Population			
Under 5	2,768	1,384	1,384
5-17	6,586	3,305	3,281
18-24	2,937	1,468	1,469
25-34	2,655	1,403	1,252
35-44	1,745	921	824
45-54	1,312	713	599
55-64	773	449	324
65-74	560	267	293
75+	248	149	99
Total	19,584	10,059	9,525
Median	19.1	19.4	18.0
Percent Distribution			
Under 5	14.1%	13.8%	14.5%
5-17	33.6	32.9	34.4
18-24	15.0	14.6	15.4
25-34	13.6	13.9	13.1
35-44	8.9	9.2	8.7
45-54	6.7	7.1	6.3
55-64	3.9	4.5	3.4
65-74	2.9	2.7	3.1
75+	1.3	1.5	1.0
Total[a]	100.0%	100.2%	99.9%

[a]Percentages may not sum to 100 due to rounding errors.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 5.

APPENDIX TABLE 3. NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, BY AGE AND GENDER, 1980

Age	Total	Gender	
		Female	Male
Population			
Under 5	1,555	806	749
5-17	3,836	1,887	1,949
18-24	1,461	681	780
25-34	1,411	761	650
35-44	1,081	541	540
45-54	810	417	393
55-64	490	274	216
65-74	362	151	211
75+	148	95	53
Total	11,154	5,613	5,541
Median	18.3	18.7	18.0
Percent Distribution			
Under 5	13.9%	14.4%	13.5%
5-17	34.4	33.6	35.2
18-24	13.1	12.1	14.1
25-34	12.5	13.6	11.7
35-44	9.7	9.6	9.7
45-54	7.3	7.4	7.1
55-64	4.4	4.9	3.9
65-74	3.2	2.7	3.8
75+	1.3	1.7	1.0
Total[a]	99.8%	100.0%	100.0%

[a]Percentages may not sum to 100 due to rounding errors.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 5.

APPENDIX TABLE 4. MARITAL STATUS OF NATIVE AMERICANS, NORTH DAKOTA, 1980

Marital Status	Total	Gender	
		Male	Female
Single	4,625	2,461	2,164
Now married, except separated	5,085	2,433	2,652
Separated	332	130	202
Widowed	652	118	534
Divorced	1,193	502	691
Total	11,887	5,644	6,243
Percent Distribution			
Single	38.9	43.6	34.7
Now married, except separated	42.8	43.1	42.5
Separated	2.8	2.3	3.2
Widowed	5.5	2.1	8.5
Divorced	10.0	8.9	11.1
Total	100.0	100.0	100.0

Note: Table refers to persons 15 years and above.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 12.

APPENDIX TABLE 5. MARITAL STATUS OF NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, 1980

Marital Status	Total	Gender	
		Male	Female
Single	2,741	1,495	1,246
Now married, except separated	2,804	1,402	1,402
Separated	185	87	98
Widowed	420	85	335
Divorced	656	287	369
Total	6,806	3,356	3,450
Percent Distribution			
Single	40.3	44.5	36.1
Now married, except separated	41.2	41.8	40.6
Separated	2.7	2.6	2.8
Widowed	6.2	2.5	9.7
Divorced	9.6	8.6	10.7
Total[a]	100.0	100.0	99.9

[a]Percentages may not sum to 100 due to rounding errors.

Note: Table refers to persons 15 years and above.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 12.

APPENDIX TABLE 6. BIRTH RATES OF ALL WOMEN AND NATIVE AMERICAN WOMEN, NORTH DAKOTA, 1980

Age Category	All Women	Native Americans
Women 15 to 24 years old:		
Children ever born	19,650	1,630
Per 1,000 women	305	684
Women 25 to 34 years old:		
Children ever born	82,226	3,811
Per 1,000 women	1,660	2,674
Women 35 to 44 years old:		
Children ever born	95,257	4,456
Per 1,000 women	3,039	4,823

SOURCE: U.S. Bureau of Census, 1981 Summary Tape File 4B, Table 14.
U.S. Bureau of Census, 1981c (Table 64).

APPENDIX TABLE 7. BIRTH RATES OF NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, 1980

American Indians	Total
Women 15 to 24 years old:	
Children ever born	819
Per 1,000 women	676
Women 25-34 years old:	
Children ever born	2,131
Per 1,000 women	2,800
Women 35-44 years old:	
Children ever born	2,804
Per 1,000 women	5,183

SOURCE: U.S. Bureau of Census, 1981 Summary Tape File 4B, Table 14.

APPENDIX TABLE 8. DEATH RATES OF NORTH DAKOTA WHITE AND NATIVE AMERICAN POPULATIONS BY SEX, 1980

	Whites			Native Americans		
	Total	Male	Female	Total	Male	Female
Population	625,557	314,594	310,963	20,120	9,941	10,179
Number of deaths	5,415	3,086	2,329	174	108	66
Deaths per 1,000	8.66	9.81	7.49	8.65	10.86	6.48

SOURCE: Office of Statistical Services, North Dakota Health Department.

APPENDIX TABLE 9. INFANT MORTALITY RATES OF NORTH DAKOTA WHITE AND NATIVE AMERICAN POPULATIONS, 1980

	White	Native American
Number of infants age 0-1 year	10,935	864
Number of deaths	127	14
Infant mortality rate per 1,000	11.61	16.20

SOURCE: Office of Statistical Services, North Dakota Health Department.

APPENDIX TABLE 10. YEARS OF SCHOOL COMPLETED BY NATIVE AMERICANS, NORTH DAKOTA, 1980

Years of School	Number		
	Male	Female	Total
Eight or fewer years of school	1,163	964	2,127
Some high school	701	1,033	1,734
Four years high school	863	1,089	1,952
Some college	556	671	1,227
Four or more years of college	175	185	360
Total	3,458	3,942	7,400
Percent Distribution			
Eight or fewer years of school	33.6%	24.5%	28.7%
Some high school	20.3	26.2	23.4
Four years high school	25.0	27.6	26.4
Some college	16.1	17.0	16.6
Four or more years college	5.1	4.7	4.9
Total[a]	100.1%	100.0%	100.0%

[a]Percentages may not sum to 100 due to rounding errors.

Note: Table refers to persons aged 25 years and older.

SOURCE: U.S. Bureau of Census, 1981C (Table 93).

APPENDIX TABLE 11. YEARS OF SCHOOL COMPLETED BY NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, 1980

Years of School	Number		
	Male	Female	Total
Eight or fewer years of school	673	687	1,360
Some high school	451	569	1,020
Four years high school	581	671	1,252
Some college	280	317	597
Four or more years of college	78	99	177
Total	2,063	2,343	4,406
Percent Distribution			
Eight or fewer years of school	32.6%	29.3%	30.9%
Some high school	21.9	24.3	23.2
Four years high school	28.2	28.6	28.4
Some college	13.6	13.5	13.5
Four or more years college	3.8	4.2	4.1
Total[a]	100.1%	99.9%	100.1%

[a]Percentages may not sum to 100 due to rounding errors.

Note: Table refers to persons aged 25 years and older.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 46.

APPENDIX TABLE 12. YEARS OF SCHOOL COMPLETED BY NATIVE AMERICANS IN NORTH DAKOTA AND RESIDENTS OF NORTH DAKOTA AND THE UNITED STATES, 1980

	Males	Females	Total
American Indians in North Dakota:			
Eight or fewer	33.6%	24.5%	28.7%
Some high school	20.3	26.2	23.4
Four years high school	25.0	27.6	26.4
Some college	16.1	17.0	16.6
Four or more years college	5.1	4.7	4.9
Total[a]	100.1%	100.0%	100.0%
	(3,458)	(3,942)	(7,400)
North Dakota:			
Eight or fewer	27.8%	21.9%	24.8%
Some high school	8.4	9.2	8.8
Four years high school	28.8	33.7	31.3
Some college	17.7	22.8	20.3
Four or more years college	17.3	12.4	14.8
Total[a]	100.1%	100.0%	100.1%
	(180,033)	(184,568)	(364,601)
United States:			
Eight or fewer	18.5%	18.0%	18.3%
Some high school	14.2	16.2	15.3
Four years high school	31.1	37.7	34.6
Some college	16.1	15.3	15.7
Four or more years college	20.1	12.8	16.2
Total[a]	100.0%	100.0%	100.1%
	(62,416,454)	(70,419,233)	(132,835,687)

[a]Percentages may not sum to 100 due to rounding errors.

Note: Table refers to persons aged 25 years and older.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 46; 1981C (Table 83) (Table 93).

APPENDIX TABLE 13. LABOR FORCE STATUS OF NATIVE AMERICANS, NORTH DAKOTA, 1980

Status	Total	Gender	
		Male	Female
Civilian labor force			
Employed	4,831	2,495	2,336
Unemployed	1,151	763	388
Not in labor force	5,453	2,220	3,233
Total	11,435	5,478	5,957
Percent unemployed	19.2	23.4	14.2
Labor force participation rate			
Civilian labor force	52.3	59.5	45.7
Total labor force	52.5	59.8	45.8

Note: Population under consideration is 16 years old and over, noninstitutionalized individuals.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 51.

APPENDIX TABLE 14. LABOR FORCE STATUS OF NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, 1980

Status	Total	Gender	
		Male	Female
Civilian labor force			
Employed	2,768	1,486	1,282
Unemployed	761	486	275
Not in labor force	2,966	1,298	1,668
Total	6,495	3,270	3,225
Percent unemployed	21.6	24.6	17.7
Labor force participation rate			
Civilian labor force	54.3	60.3	48.3
Total labor force	54.3	60.3	48.3

Note: Population under consideration is 16 years old and over, noninstitutionalized individuals.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 51.

APPENDIX TABLE 15. OCCUPATIONS OF NATIVE AMERICANS, NORTH DAKOTA, 1980

Occupations	Total	Females	Males
Managerial & professional specialty occupations:			
Executive, administrative, managerial occupations:			
Officials & administrators, public admin.	77	30	47
Officials & administrators, other:			
Manufacturing	2	-	2
Retail trade, self-employed	12	12	-
Retail trade, salaried	16	16	-
Other industries	133	63	70
Management related occupations	118	47	71
Professional specialty occupations:			
Engineers & natural scientists:			
Architects	-	-	-
Engineers	-	-	-
Surveyors & mapping scientists	2	-	2
Natural scientists & mathematicians	9	-	9
Health diagnosing occupations	-	-	-
Health assessment & treating occupations	44	42	2
Teachers, elementary & secondary schools	162	106	56
Other teachers, librarians, & counselors	110	56	54
Social scientists & urban planners	8	2	6
Social recreation & religious workers	98	34	64
Lawyers & judges	16	-	16
Writers, artists, entertainers, & athletes	30	25	5
Technical sales & administrative support:			
Technicians & related support occupations:			
Health technologists & technicians	39	28	11
Licensed practical nurses	15	15	-
Technologists & technicians except health	61	19	42
Sales occupations:			
Supervisors & proprietors, sales occup., self-employed	23	11	12
Supervisors & proprietors, sales occup., salaried	33	2	31
Sales representatives, commodities & finance:			
Sales representatives, finance & business svc.	20	17	3
Sales representatives, commodities, except retail	11	-	11
Sales workers, commodities & svc., retail trade	54	47	7
Sales workers, commodities & svc., except retail	5	5	-
Cashiers	45	45	-
Sales related occupations	-	-	-

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APPENDIX TABLE 15. OCCUPATIONS OF NATIVE AMERICANS, NORTH DAKOTA, 1980 (CONTINUED)

Occupations	Total	Females	Males
Administrative support occup., incl. clerical:			
Supervisors, administrative support occup.	59	32	27
Computer equipment operators	14	2	12
Secretaries, stenographers & typists	255	165	90
Bookkeepers, accounting & auditing clerks	80	56	24
Financial records processing occup., except bookkeepers	3	-	3
Mail & message distributing occup.	18	14	4
Material recording scheduling & dist. clerks	20	9	11
Other administrative support occup., incl. clerical	251	222	29
Service occupations:			
Private household occupations	21	18	3
Protective service occupations:			
Police & firefighters	62	11	59
Guards	41	-	41
Other protective services	25	-	25
Food service occupations	244	212	32
Health service occupations	228	215	13
Cleaning & building service occup., except H.H.	361	88	273
Personal service occupations	269	221	48
Farming, forestry & fishing:			
Farm operators & managers	118	2	116
Farm occup. except managerial	96	8	88
Related agricultural occupations	35	7	28
Forestry & logging occupations	-	-	-
Fishers, hunters, trappers	3	3	-
Precision production, craft, repair:			
Auto mechanics & repairers	48	-	48
Mechanics & repairers, except auto	64	9	55
Carpenters	153	-	153
Construction trades, except carpentry	206	3	203
Extractive occupations	30	-	30
Precision production occupations:			
Supervisors, production workers	20	-	20
Precision metal working occupations	17	5	12
Plant & system operators	26	-	26
Other precision production occupations	73	56	17

- CONTINUED -

APPENDIX TABLE 15. OCCUPATIONS OF NATIVE AMERICANS, NORTH DAKOTA, 1980 (CONTINUED)

Occupations	Total	Females	Males
Operators, fabricators, & laborers:			
Machine operators, assemblers, inspectors:			
Machine operators & tenders, excluding precision	151	75	76
Fabricators, assemblers, & hand working occup.	132	58	74
Production inspectors, testers, samplers, & weighers	24	21	3
Transportation and material moving occup:			
Motor vehicle operators	167	23	144
Transportation occup. except motor vehicle	2	-	2
Material moving equipment operators	48	2	46
Handlers, equip. cleaners, helpers, laborers:			
Helpers	31	-	31
Construction laborers	96	5	91
Freight, stock, & material handlers	27	10	17
Vehicle washers & equipment cleaners	-	-	-
Miscellaneous manual occupations	110	21	89
Total	4,771	2,195	2,584

Note: Table refers to persons aged 16 and over.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 57.

APPENDIX TABLE 16. OCCUPATIONS OF NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, 1980

Occupations	Total	Females	Males
Managerial & professional specialty occupations:			
Executive, administrative, managerial occupations:			
Officials & administrators, public admin.	61	20	41
Officials & administrators, other:			
Manufacturing	2	-	2
Retail trade, self-employed	3	3	-
Retail trade, salaried	4	4	-
Other industries	97	35	62
Management related occupations	68	27	41
Professional specialty occupations:			
Engineers & natural scientists:			
Architects	-	-	-
Engineers	-	-	-
Surveyors & mapping scientists	2	-	2
Natural scientists & mathematicians	9	-	9
Health diagnosing occupations	-	-	-
Health assessment & treating occupations	23	21	2
Teachers, elementary & secondary schools	130	85	45
Other teachers, librarians, & counselors	54	32	22
Social scientists & urban planners	2	2	-
Social recreation & religious workers	63	20	43
Lawyers & judges	-	-	-
Writers, artists, entertainers, & athletes	10	10	-
Technical sales & administrative support:			
Technicians & related support occupations:			
Health technologists & technicians	22	11	11
Licensed practical nurses	9	9	-
Technologists & technicians except health	42	13	29
Sales occupations:			
Supervisors & proprietors, sales occup., self-employed	20	8	12
Supervisors & proprietors, sales occup., salaried	18	-	18
Sales representatives, commodities & finance:			
Sales representatives, finance & business svc.	8	7	1
Sales representatives, commodities, except retail	3	-	3
Sales workers, commodities & svc., retail trade	21	21	-
Sales workers, commodities & svc., except retail	5	5	-
Cashiers	6	-	6
Sales related occupations	-	-	-

- CONTINUED -

APPENDIX TABLE 16. OCCUPATIONS OF NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, 1980 (CONTINUED)

Occupations	Total	Females	Males
Administrative support occup., incl. clerical:			
Supervisors, administrative support occup.	45	26	19
Computer equipment operators	4	2	2
Secretaries, stenographers & typists	151	151	-
Bookkeepers, accounting & auditing clerks	47	32	15
Financial records processing occup., except bookkeepers	3	-	3
Mail & message distributing occup.	12	8	4
Material recording scheduling & dist. clerks	17	9	8
Other administrative support occup., incl. clerical	158	144	14
Service occupations:			
Private household occupations	3	3	-
Protective service occupations:			
Police & firefighters	53	11	42
Guards	33	-	33
Other protective services	23	-	23
Food service occupations	128	122	6
Health service occupations	86	77	9
Cleaning & building service occup., except H.H.	224	36	188
Personal service occupations	169	156	13
Farming, forestry & fishing:			
Farm operators & managers	102	2	100
Farm occup. except managerial	63	2	61
Related agricultural occupations	17	1	16
Forestry & logging occupations	-	-	-
Fishers, hunters, trappers	3	3	-
Precision production, craft, repair:			
Auto mechanics & repairers	14	-	14
Mechanics & repairers, except auto	22	-	22
Carpenters	99	-	99
Construction trades, except carpentry	87	3	84
Extractive occupations	-	-	-
Precision production occupations:			
Supervisors, production workers	10	-	10
Precision metal working occupations	1	1	-
Plant & system operators	12	-	12
Other precision production occupations	34	34	-

- CONTINUED -

APPENDIX TABLE 16. OCCUPATIONS OF NATIVE AMERICANS ON RESERVATIONS, NORTH DAKOTA, 1980 (CONTINUED)

Occupations	Total	Females	Males
Operators, fabricators, & laborers:			
Machine operators, assemblers, inspectors:			
Machine operators & tenders, excluding precision	65	40	25
Fabricators, assemblers, & hand working occup.	74	39	35
Production inspectors, testers, samplers, & weighers	15	12	3
Transportation and material moving occup.:			
Motor vehicle operators	102	11	91
Transportation occup. except motor vehicle	-	-	-
Material moving equipment operators	38	-	38
Handlers, equip. cleaners, helpers, laborers:			
Helpers	8	-	8
Construction laborers	61	2	59
Freight, stock, & material handlers	16	3	13
Vehicle washers & equipment cleaners	-	-	-
Miscellaneous manual occupations	86	13	73
Total	2,767	1,276	1,491

Note: Table refers to persons aged 16 years and over.

SOURCE: U.S. Bureau of Census, Summary Tape File 4B, Table 57.

APPENDIX TABLE 17. FAMILY INCOME IN 1979 OF NATIVE AMERICANS IN NORTH DAKOTA

Income Level	Number of Families
Less than $5,000	906
$5,000 to $7,499	524
$7,500 to $9,999	384
$10,000 to $14,999	638
$15,000 to $19,999	529
$20,000 to $24,999	317
$25,000 to $34,999	297
$35,000 to $49,999	105
$50,000 or more	40
Total	3,740
Mean	$12,975
	Percent
Less than $5,000	24.2
$5,000 to $7,499	14.0
$7,500 to $9,999	10.3
$10,000 to $14,999	17.1
$15,000 to $19,999	14.1
$20,000 to $24,999	8.5
$25,000 to $34,999	7.9
$35,000 to $49,999	2.8
$50,000 or more	1.1
Total	100.0

SOURCE: U.S. Bureau of Census, 1981c (Table 97).

APPENDIX TABLE 18. FAMILY INCOME IN 1979 OF NATIVE AMERICANS ON RESERVATIONS IN NORTH DAKOTA

Income Level	Number of Families
Less than $5,000	475
$5,000 to $7,499	298
$7,500 to $9,999	220
$10,000 to $14,999	411
$15,000 to $19,999	313
$20,000 to $24,999	180
$25,000 to $34,999	168
$35,000 to $49,999	80
$50,000 or more	19
Total	2,164
Mean	$13,427
	Percent
Less than $5,000	22.0
$5,000 to $7,499	13.8
$7,500 to $9,999	10.2
$10,000 to $14,999	19.0
$15,000 to $19,999	14.5
$20,000 to $24,999	8.3
$25,000 to $34,999	7.8
$35,000 to $49,999	3.7
$50,000 or more	0.9
Total[a]	100.2

[a]Percentages may not sum to 100 percent due to rounding errors.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 88 and 84.

APPENDIX TABLE 19. INCOME IN 1979 OF NATIVE AMERICANS IN NORTH DAKOTA

Income Level	Total	Percent	Gender			
			Male	Percent	Female	Percent
Less than $1,000	372	25.2	204	23.7	168	27.4
$1,000 - $4,999	563	38.2	276	32.1	287	46.7
$5,000 - $9,999	314	21.3	193	22.4	121	19.7
$10,000 - $14,999	170	11.5	146	17.0	24	3.9
$15,000 - $24,999	49	3.3	35	4.1	14	2.3
$25,000 - $49,999	7	.5	7	.8	-	-
$50,000 or more	-	-	-	-	-	-
Total	1,475	100.0	861	100.0	614	100.0

Note: Table refers to individuals 15 years and over.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 92.

APPENDIX TABLE 20. INCOME IN 1979 OF NATIVE AMERICANS ON RESERVATIONS IN NORTH DAKOTA

Income Level	Total	Percent	Gender			
			Male	Percent	Female	Percent
Less than $1,000	160	26.1	125	30.0	35	17.9
$1,000 - $4,999	235	38.4	151	36.2	84	43.1
$5,000 - $9,999	146	23.9	90	21.6	56	28.7
$10,000 - $14,999	56	9.2	44	10.6	12	6.2
$15,000 - $24,999	15	2.5	7	1.7	8	4.1
$25,000 - $49,999	-	-	-	-	-	-
$50,000 or more	-	-	-	-	-	-
Total	612	100.0	417	100.0	195	100.0

Note: Table refers to individuals 15 years and over.

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 92.

APPENDIX TABLE 21. NATIVE AMERICANS IN POVERTY IN NORTH DAKOTA, BY AGE, 1980

Age	Total			Below 1979 Poverty Level					
				Number			Percent		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Under 16 years old	7,891	3,696	4,195	3,693	1,813	1,880	46.8	49.1	44.8
16-21	2,967	1,554	1,413	1,089	513	576	36.7	33.0	40.8
22-39	4,597	2,089	2,508	1,563	616	947	34.0	29.5	37.8
40-54	2,175	989	1,186	697	275	422	32.0	27.8	35.6
55-59	347	167	180	95	47	48	27.3	28.1	26.7
60-64	426	157	269	117	49	68	27.5	31.2	25.3
65-74	560	293	267	144	83	61	25.7	28.3	22.8
75+	248	99	149	128	54	74	51.6	54.5	49.7
Total	19,211	9,044	10,167	7,526	3,450	4,076	39.2	38.1	40.1

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 114 and Table 5.

APPENDIX TABLE 22. NATIVE AMERICANS ON RESERVATIONS IN POVERTY IN NORTH DAKOTA, BY AGE, 1980

Age	Total			Below 1979 Poverty Level					
				Number			Percent		
	Total	Male	Female	Total	Male	Female	Total	Male	Female
Under 16 years old	4,837	2,459	2,378	2,279	1,174	1,105	47.1	47.7	46.5
16-21	1,629	890	739	634	315	319	38.9	35.4	43.2
22-39	2,414	1,164	1,250	886	393	493	36.7	33.8	39.4
40-54	1,378	662	716	456	183	273	33.1	27.6	38.1
55-59	234	106	128	74	35	39	31.6	33.0	30.5
60-64	256	110	146	86	38	48	33.6	34.5	32.9
65-74	362	211	151	109	72	37	30.1	34.1	24.5
75+	148	53	95	72	27	45	48.6	50.9	47.3
Total	11,258	5,655	5,603	4,596	2,237	2,359	40.8	39.6	42.1

SOURCE: U.S. Bureau of Census, 1980 Summary Tape File 4B, Table 114 and Table 5.

APPENDIX B

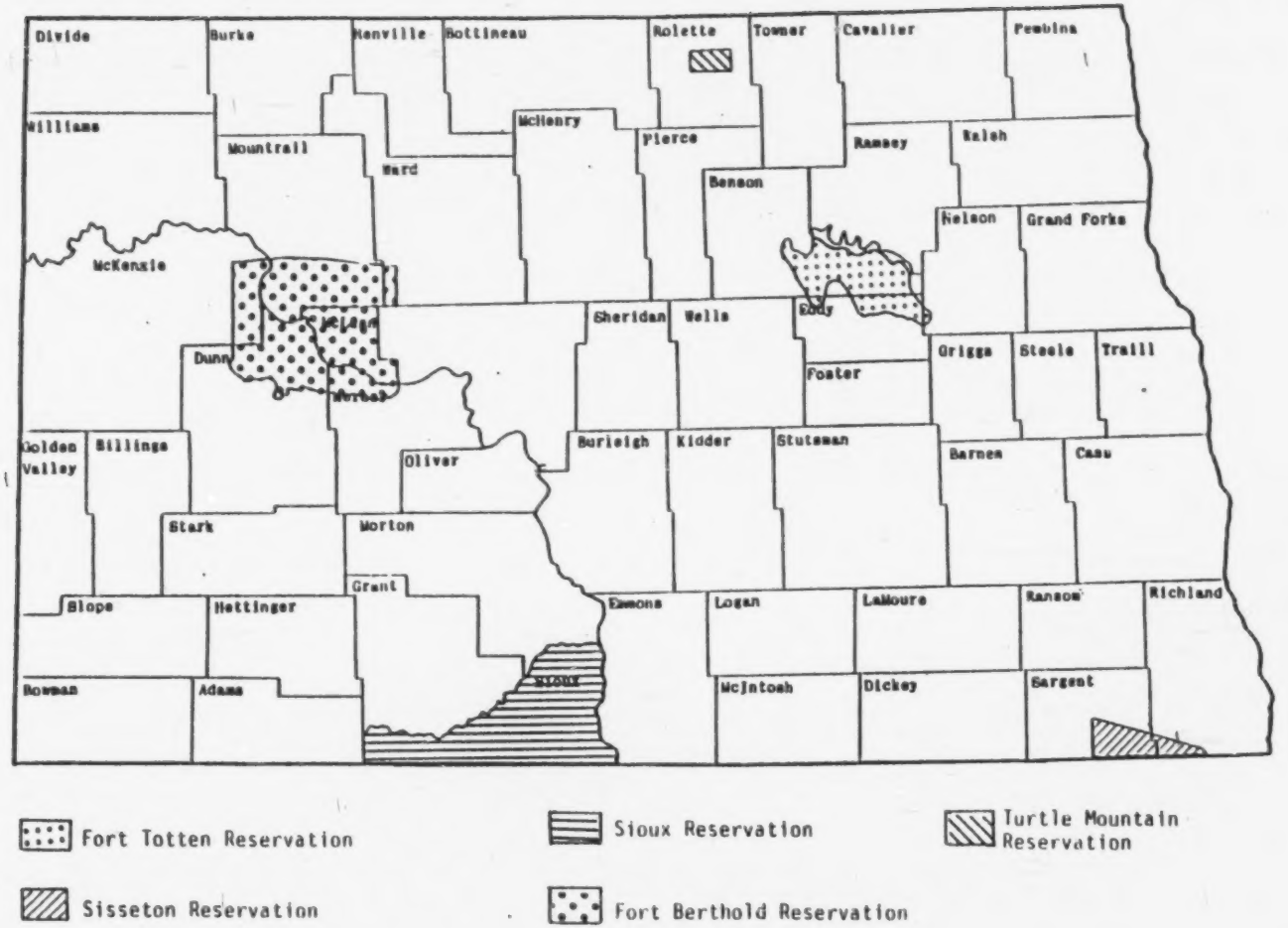

Figure 1. American Indian Reservations in North Dakota, 1980

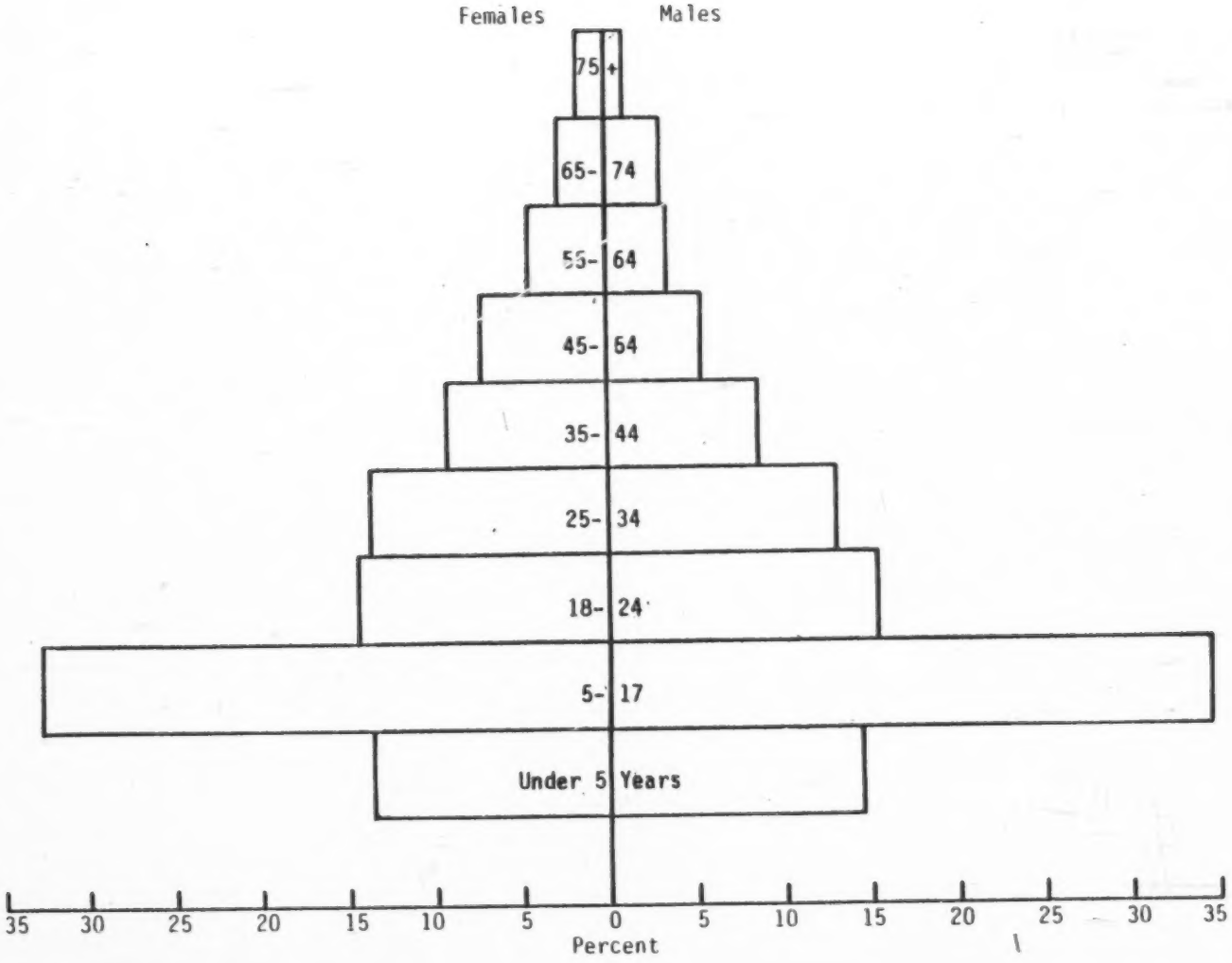

Figure 2. Age Distribution of Native Americans in North Dakota, 1980

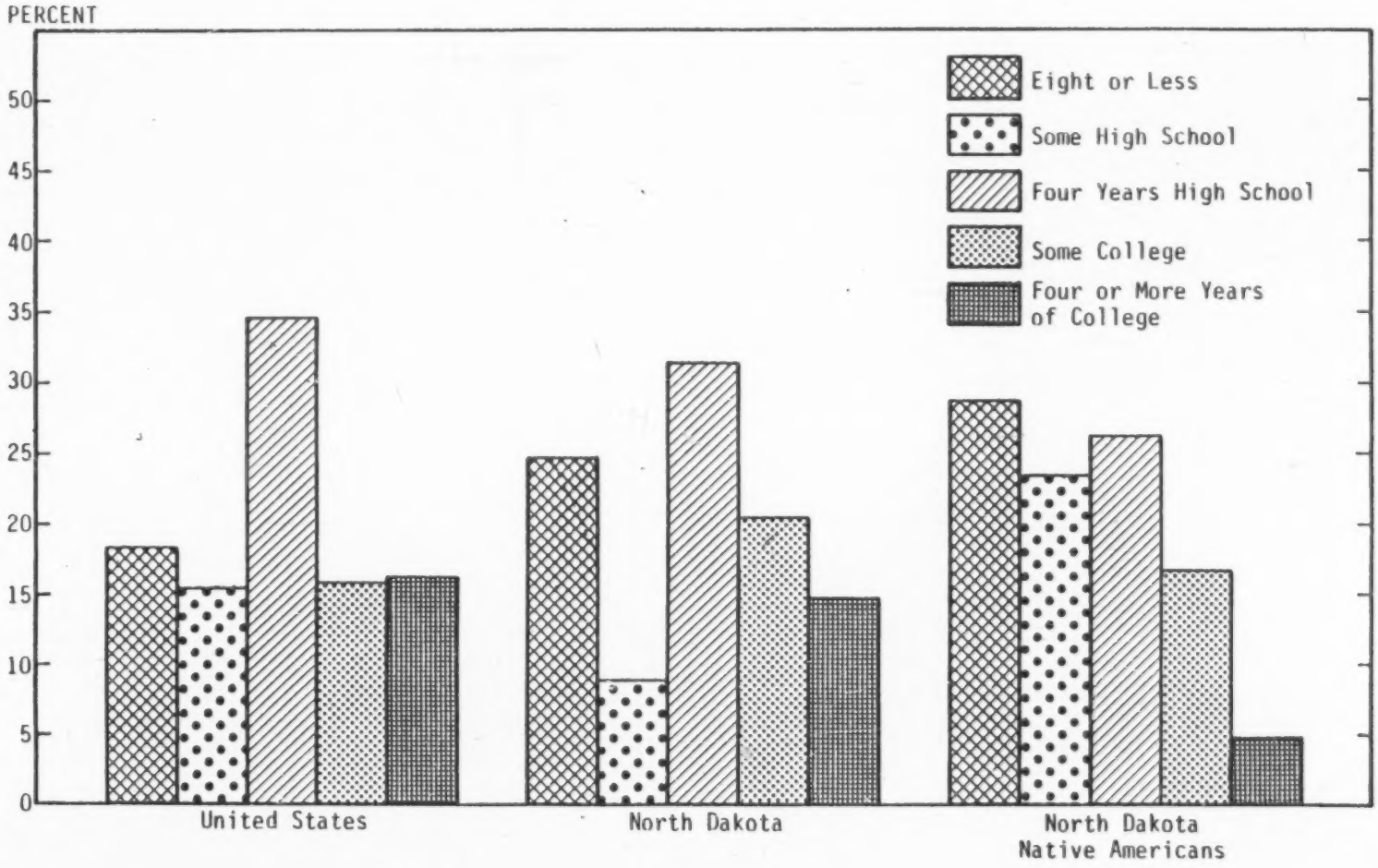

Figure 3. Educational Attainment Levels for Residents in the United States, North Dakota, and Among Native Americans in North Dakota, 1980 (Persons 25 and Over)

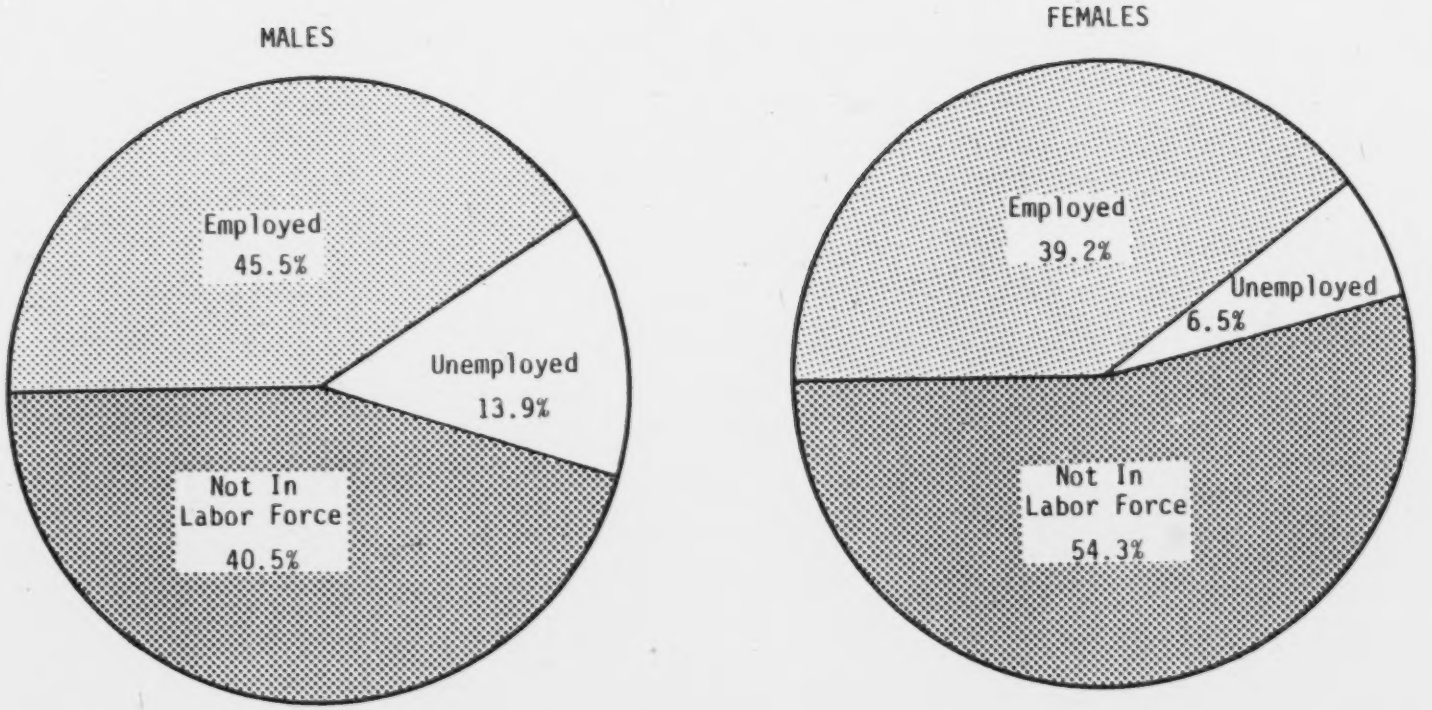

Figure 4. Civilian Labor Force Status of Native Americans in North Dakota, By Gender, 1980

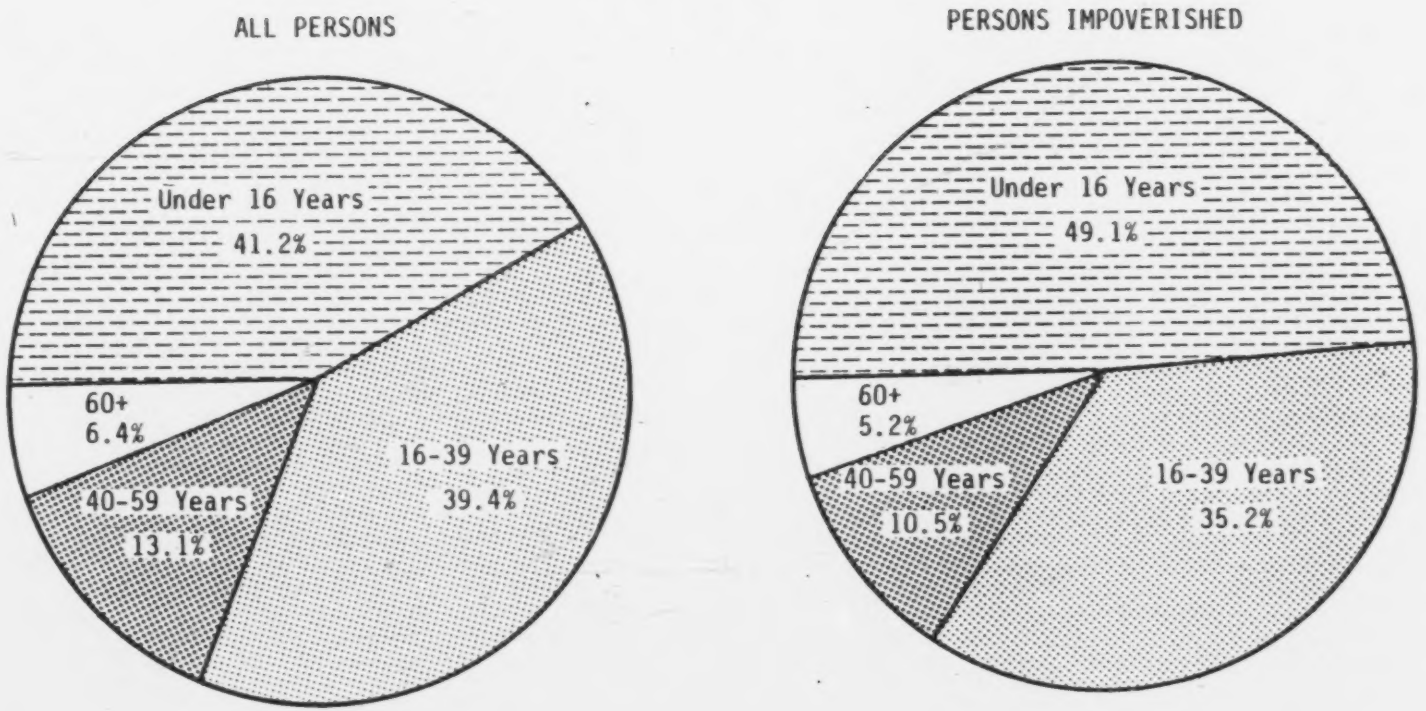

Figure 5. Distribution of Native Americans in North Dakota by Age and Distribution of Impoverished Native Americans by Age, 1980

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